

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

09/849,059

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Applicant

DIAKONOV, Igor I. et al

Filed

4 May 2001

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Title

Potentiometric Sensor for Wellbore Applications

TC 1700

TC/A.U.

Examiner

TUNG, Ta Hsung

Docket No

57.0386 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450, on

October 6 , 2003.

Lorraine Ronnlund

Date

AMENDMENT

Honorable Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of 06 June 2003, a request for a one month extension of time is enclosed herewith. Amendment of the above-identified application, entry of the following remarks, and reconsideration of the application in view of the amendments and remarks is respectfully requested.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 6 of this paper.